VOL. LXXIV. NO. 2

CAMBRIDGE, MASSACHUSETTS, FRIDAY, FEBRUARY 12, 1954

5 CENTS

GivenOnApril22

All eligible students who intend to take the Selective Service College Qualification Test in 1954 should file applications at once for the April 22 administration, Selective Service National Headquarters advised today.

Military Service Information office, scored sixteen points, on three field Room 14-S136, or at any Selective goals and ten free throws, to the Service local board. Following in-Coast Guarders' nine tallies. structions in the bulletin, the student should fill out his application immediately and mail it in the special envelope provided. Applications must be postmarked no later than midnight, Malch 8, 1954. Early filing will be greatly to the student's ad- grabbing ten and six rebounds, revantage, according to Educational spectively. In six previous games 20. Contestants will include Smith, Testing Service, which prepares and Shilensky had scored a total of 22 administers the College Qualification points and grabbed ten rebounds.

Results will be reported to the student's Selective Service Local Board points, most of which came in the first of Jurisdiction for use in considering his deferment as a student.

Annual Campaign Of TCA For Blood Begins Next Week

Solicitation for T.C.A.'s annual Spring Blood Drive will begin next the Bloodmobile will be at Walker from March 15-18. All Institute per-NextTuesdayAfternoon sonnel 18 and over are invited to

The pledge drive is being held next parental permission for those under present Mr. Vladimir Rudin who will of Tech Show. week in order to have time to obtain twenty-one, and to facilitate scheduling appointments. Efforts will be made at this time to contact all the government of Russia. members of the M.I.T. family.

Schwind, in commenting on the value is the only university that we know ground workers operating from West Girl I Would Most Like to Take to solve as any similar problems in inof that has a united blood program. Anybody in the M.I.T. communitystudents, faculty, employees--can obtain blood for himself, or his immediate family, from the Red Cross for just the asking. But if the Red Cross is going to be so generous to us, we must be generous to them."

Summer Session 1954 Planned To Be Largest Of Type In MIT History

Preparations for the largest program of special professional courses and conferences in its history are now being made for the summer of of 1954 at the Institute.

Professor Ernest H. Huntress, director of the Summer Session, last might announced plans for 34 Special Summer Programs, a series of professional Conferences and Symposia, and more than 100 subjects from the Institute's regular courses to be given during the coming summer.

"A principal purpose of the Institute's Summer Session," Professor on a portable floor in the Great Court Area. Huntress said, "is to make available, is planned to supplement the Moonin a form permitting the participa- light Cruise, Senior Ball, and other tion of busy industrial and professional people, means of keeping up with recent advances in many technical areas.

ties."

Selective Service Cagers Top W.I.P., 67-60 Qualification Test For Second Straight Triumph

A greatly improved M.I.T. varsity brought its season's record up to a respectable three wins and five losses with a 67-60 victory over Worcester Polytechnic Institute. This was the Beavers' second win in a row. They had previously defeated the U: S. Coast Guard Academy by a score of 60-54.

The Coast Guard game was a real thriller, with M.I.T. trailing by one point going into the fourth quarter. They soon took the lead, however, and pulled away on the strength of their; onal Headquarters advised today. foul shooting, having forced the M.I.T. To Play. Sailors to resort to a tight, pressing information may be obtained in the defense. In this quarter the Techmen Host To Eastern

Shilensky Stars

Of particular note is the tremendous improvement of Stan Shilensky '55, Tech's 6-6 center. He and Gifford Weber '55 put on a great two-man show, scoring 22 and 19 points, and

For the Coast Guard Academy Fallen was high scorer with fifteen quarter. His fouling out at the end of the third period was a real blow to the Guardsmen. Erekson and Allen, with 13 and 12 points respectively, also played well. Erekson held the team together in the fourth quarter, scoring half its points.

Tech Dumps W.P.I.

On January 20, W.P.I.'s basketball team invaded M.I.T. in search of a beaver skin for its victory mantelpiece, but returned to Worcester (Continued on page 6)

week. Dick Schwind '55, chairman of LSC Presents Lecture the campaign, announced today that On Anti-Red Techniques

Next Tuesday, February 16, the M.I.T. Lecture Series Committee will speak on the possibilities of the overthrow of the present Communistic

Mr. Rudin is eminently qualified to Berlin, Specifically, he has been asso- Tech Show." ciated with the NTS (National Alliance of Russian Solidarists), an organization which has as its aim the overthrow of the Communist government of Russia. A competent journalist and lecturer, Mr. Rudin has written articles for many magazines and newspapers (among them the Los Angeles Daily News), and has, in addition, made appearances on radio and television throughout the West Coast.

Mr. Rudin will speak in Hentington Hall (room 10-250) at 5:00 P.M. This will be Mr. Rudin's first public appearance since his recent return from Berlin.

Under Consideration In Senior Week Plans

chairman of the Senior Week commit- past, except that some of the juniors tee. At the last meeting Chan Stevens and seniors will function as a Regi-'55 was elected junior member and mental Headquarters to administer treasurer of the committee. A dance other companies in the New England traditional events.

day, June 8.

Tourney

Debaters from over thirty colleges and universities from all over the eastern seaboard are expected to attend the Eighth Annual M.I.T. Debate Tournament, to be held on Friday and Saturday, February 19 and Harvard, Brown, Cornell, and St. Peters, the winner last year.

The tournament will consist of four rounds with semi-finals and finals. The debates will be traditional Institute style debates which feature cross-examination in the rebuttals. This feature has long made this tournament a favorite among New England Colleges.

Chairmen are needed to welcome the debaters and to keep time for the debates. Anyone interested in acting as a chairman should contact Robert Evans, Atkinson 405.

Tech Show Sponsors City-Wide Contest To Choose College Queen

Entries for a contest to choose a city-wide college queen are now being accepted, according to Mr. B. J. Sadoff, Jr., public relations manager

The competition, sponsored by the Institute's student-written and student-produced musical comedy, prospectively will involve college beauspeak on this subject, having been ties from the area who will be judged on the basis of the theme, "The as demanding and as satisfying to



Dean Fassett Will Talk At The Tech Open Staff Meeting

Frederick G. Fassett, Associate Dean of Students and Director of the Technology Press, will address an open meeting of the staff of The Tech to be held next Thursday.

Dean Fassett will speak on "The responsibility of a college newspaper towards the college community."

The staff meeting, which will begin at 5:00 p.m. in Litchfield lounge, Walker Memorial, on Thursday, February 18, will be open to all prospective staff candidates as well as members of all student publications. Refreshments will be served.

The Tech is currently conducting a campaign to increase the size of its several staffs. A number of positions are currently open on the business and circulation staffs, as well as on the news copy, features and sports staffs.

According to Norman G. Kulgein '55, general manager of THE TECH, "The problems of financing and paying for the necessary expansion of services of a college newspaper, are

N.Y. Police Dept. Joins Search For WMIT Property

Ins Comm To Be Asked For Additional Funds

The New York Police Department has been brought into the investigation of the theft of nearly \$1000 from station WMIT during the Christmas

At the request of station officials, the New York police last week checked their files of second-hand goods for sale for the missing equipment. No sign of the stolen radio gear was found. A complete report on the facts of the robbery along with a formal complaint by the station is to be submitted this week.

To Ask For More Money

Meanwhile, WMIT has announced its intention to bring the question of funds to make good its losses before Institute Committee again at its next meeting. At its last meeting, Institute Committee recommended a \$500 loan to the station but turned down a further grant of \$500. Institute Committee appropriation of funds of this size must be approved by the Undergraduate Budget Board. That body, has not as yet taken any stand on this issue except to affirm that some form of financial assistance be made available to the station.

New Appointments To M.I.T. Faculty Reported Recently

New faculty appointments and promotions at the Institute have been recently announced by Dr. James R. Killian, Jr., president.

Promoted to the rank of assistant professor is Vincent J. Roggeveen, a member of the Department of Civil and Sanitary Engineering. Thomas P. Rone has been appointed assistant professor in the Department of Mechanical Engineering.

Military personnel recently appointed to the faculty include Colonel Charles M. McAfee, Jr., associate professor in the Department of Military Science, and Captain E. H. Littlejohn, Captain James P. Smith, and Captain Frederick L. Wilson, assistant professors in the Department of Air Science and Tactics.

John G. Outwater, Jr. has been named an Industrial Liaison Officer at the Institute.

Smoker Rifle Pershing Lounge On Monday

on Monday, February 15, at 5:00 elected by the company, and are p.m. Pershing Rifles is a national mil-trained in the exercise of command. itary fraternity for basic corps students. All freshmen are invited to commanding officer, and his staff. Dance In Great Court Members of the military departments will speak a few words, and then refreshments will be served.

It has recently been announced that M.I.T. will become headquarters for the newly formed Twelfth Regi-Work has begun on plans for Senior ment of the Pershing Rifles. The com-Week, with Thomas Bastis '54 as pany will function as it has in the

The Organization was founded by General of the Armies (then Captain) John J. Pershing in 1894 at the A tentative schedule has been an University of Nebraska at Lincoln, nounced by the committee. The Stag Nebraska. The purpose of the or-Banquet is planned for Friday, June ganization is as it was then-to pro-"Thus," he added, "M.I.T. through 4. The Informal Dance is expected to duce better officers from the ROTC its Summer Session may contribute be held on June 5. An outing may be program. This is achieved at M.I.T. to the technical advancement of many scheduled for Sunday, June 6. Mon- by giving freshmen and sophomores who might not otherwise be able to day, June 7, is the prospective date intensive training in all phases of take advantage of the Institute's spe- of the Boat Cruise, and the Senior drill, by their own officers. Better cial experience, faculty, and facili- Ball is tentatively scheduled for Tues- drill men come from the Pershing Rifles program because of the greater

Pershing Rifles will hold their amount of individual attention that semi-annual smoker in Tyler Lounge the student receives. The officers are

The organization is not based solely on drill. It has many other activiattend. The group will be addressed ties, such as manœuvers, dances, parby Captain Nicholas J. Blazensky, ties, and stags. This year a very successful manœuver was held in the Of A.F.R.O.T.C. Text Breakhard Reservation. The manœuver was to send groups of men on a compass course in complete darkness over unfamiliar terrain while maintaining cover and concealment from "monitors". The manœuver was culminated by a road march under simulated combat conditions. Another manœuver is being planned for the spring term.

> On Tuesday evening a stag dinner is being held for the members. A bowling party is planned for later in the term as well as a dance.

> The company will supply an honor guard for the Military Ball to be held on March 19. The company will also supply a drill team for some of the intermission entertainment for the ball.

> The biggest event of the year is York. The company will compete

(Continued on page 8)

Professor N. Padelford Assists In Preporation

Professor Norman J. Padelford of the Department of Economics and Social Science recently conferred with Maj. Robert E. Showalter, Maj. Donald D. Braden and Mr. Larry Stauffer, representatives from the Air Force R.O.T.C. Division of the Air University, for the purpose of discussing the new A.F.R.O.T.C. texbook, "Military Aspects of World Political Geography." Maj. Showalter stated that Prof. Padelford, a recognized authority on geopolitics, offered many valuable suggestions on material which will be included in the text-

The course, Military Aspects of World Political Geography, is being included in the Advanced Air Force R.O.T.C. curriculum in order that futhe annual drill meet held at New ture Air Force officers will have a basic knowledge of the geopolitical with twenty-one other companies in factors which affect the security of the United States.

Tech The

No. 2 **VOL. LXXIV** Friday, February 12, 1954 MANAGING BOARD Norman G. Kulgein, '5 ...Rodney W. Logan, '5Philip Bryden, '5Allan Schell, '5 General Manager Managing Editor Business Manager

.....Frank Berryman, Stephen Cohen, Edward Kaplan, John Friedman, '57 John Friedman, '57 Martin Brilliant, '54 Robert Rosenbaum, '57 Bjorn Rossing, ..Philip Gallagner, Photography ...

Ernest Wasserman, '57Jacob Gubbay, '56Donald Koffman, '56

STAFF MEMBERS

Daniel Schneider, '57; Harry Gildea, '57; Morton Cohan, '57; Stephen Edelglass, '57; Paul Goldin, '54; Ben Chertok, '57; Robert Berg, '57; Peter Richards, '57; John Kretzer, '57; Robert Kline, '57; Joseph Schaeffer, '57. STAFF CANDIDATES

Charles Feldman, '57; Charles Perez, '56; Philip Mitchell, '57. OFFICES OF THE TECH News, Editorial and Business—Room 020, Walker Memorial, Cambridge 39, Mass. Entered as second class matter at the post office at Boston, Massachusetts.

Editorial

"WE ASSERT THE RIGHT TO TAKE SIDES" -- VOLUME 74.

Unlike many college newspapers, The Tech is a completely independent organization. It is not controlled by the Institute, and perhaps more important, it is not controlled by student government. This is a fact which has not been appreciated by students nor by some former managing boards. In short, The Tech is in a position rare among college newspapers. To fully appreciate this fact, one has only to look at some recent cases involving undergraduate newspapers elsewhere. The editorial board of The Observation Post, one of two newspapers at the College of the City of New York, for example, was suspended by a joint committee of faculty members and officials of student government. Its offense—criticizing individual members of student government for their voting record on a specific issue in which the newspaper was interested. At the University of Georgia, the allocation of funds to the student newspaper was stopped because of an editorial criticizing the state government, and, indirectly, the university. The point is not whether the actions taken against the newspapers were justified, but rather that such actions were possible at all. It is reassuring to know that similar cases cannot occur here at the Institute.

The great degree of independence that this newspaper enjoys does not mean that it is without responsibility to the M.I.T. community. On the contrary, perhaps more care and judgment must be exercised in content and in editorials than in the case where some other "official" group is responsible for the paper. Unfortunately, this fact has, in the past, been taken to imply the necessity of a sterile editorial policy, i.e., a neutral, middle-of-the-road stand on nearly all controversial issues. Such a policy is not consistent with the principles of free journalism. We feel that it is a basic responsibility of an unfettered press to bring to its readers facts and intelligent opinions on all issues pertaining to Institute life, even if in so doing certain groups or well-established institutions are cast in an unfavorable light. However since The Tech is the only regular undergraduate newspaper on campus it is a monopoly of a sort and since further it is erroneously regarded by outsiders as an official organ of the Institute there are certain self-imposed restrictions which must be invoked. Most of these, like printing articles and editorials in good taste and never allowing the paper to become a sounding board for private disputes, are evident. Nevertheless it is our contention that the lack of editorial action when such action is clearly required constitutes an abandonment of one of the basic aims of an effective newspaper. This, then, is the rationale for the new volume of The Tech.

The impending school elections offer ample opportunity to apply these principles. On February 23, school-wide elections will be held for the newly-established office of President of the M.I.T. Undergraduate Association. Large numbers of students signed each of the nominating petitions that were circulated this week. Any student who read the statements on these petitions will realize that essentially all the candidates have said can be summarized in the following three sentences. "I'm a nice guy with a good activity record. I can administer the office better than any of the other candidates. Vote for me." This has been the story of past M.I.T. "elections" as well. To say that this situation is unhealthy would be a gross understatement unworthy of us. Each year, Institute Committee handles approximately \$85,000 for use in student activities. It would seem obvious that the least a candidate for an office in the body which controls this amount of money could do is to offer some specific platform or program as a basis for his election by his fellow-students. A great deal more will be said on the matter of elections in forthcoming editorials.

The Tech enjoys the position of being a free newspaper mainly because of the support of the students. It is high time that we rewarded this support by truly candid comments of vital issues. This is what we propose to do.

through the mail

To the Editor of The Tech:

It has been brought to our attention in a letter published in The Tech today that some of the dormitory men feel that we are discriminating against them. While the facts stated in the letter are essentially true, the error on our part was one of omission rather than commission. The only reason that the hall chairmen did not receive this letter and the order blank was due to the fact that we did not realize a method for making group sales in the dormitories. Last night upon reading a copy of Mr. Madey's letter, it occurred to one of the members of the publicity staff that the hall chairmen would be an effective organization for the distribution of blocks of tickets.

Tech Show, which is far from a fraternity or fraternity slanted organization, urges you'as we urge any group at MIT to take advantage of the unusual social even which Tech Show offers to groups. We did not recognize the possibility of dormitory parties, before and after Tech Show, being planned through the hall chair-

> B. J. SADOFF, JR., Public Relations M.I.T.Tech Show, 1954

February 9, 1954

Fellowships For after hours Executive Training Are Now Available

College graduates whose major studies have been in science, engineering, or engineering administration and who wish to pursue advanced study for master's degrees in industrial management are eligible for Graduate Fellowships in the School of Industrial Management at the Institute.

A number of fellowships carrying cash stipends of up to \$2.100 plus full tuition for married men and up to \$1,400 plus full tuition for single men will be awarded for the academic year 1954-1955, according to Professor Thomas M. Hill, chairman of the School's Graduate Committee. Awards may be continued for a second year when performance justifies.

Graduate work in the School, he said, is designed for men who have degrees in science or engineering and whose qualifications indicate potential executive ability. Fellowships will be given to those who show unusual professional promise as indicated by experience, extra-curricular activities, and outstanding academic performance. Fellowship applicants must, of course, satisfy all Graduate School admission requirements.

Applications should be filed by March 1, 1954, or as soon thereafter as possible, Professor Hill said.

104 BOYLSTON ST. Colonial Theatre Bidg. COOLIDGE CORNER

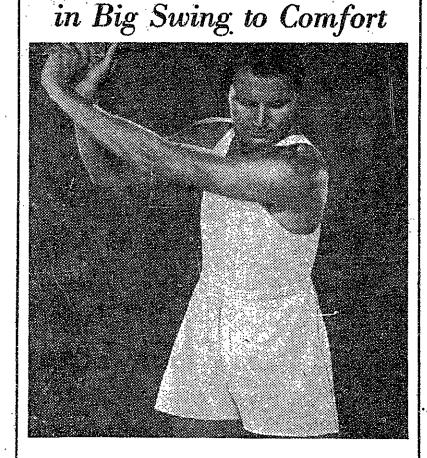
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SHIRTS, UNDERWEAR, TIES and HANKERCHIEFS AT THE

TECHNOLOGY STORE

by Bjorn A. Rossing '56 DANCES

Friday, February 12 Simmons—The Techtonians will provide the music for an acquaintance dance in Alumnae Hall. You can get acquainted there for only 45c. Enjoy your self. while the term is still young.

Regis-You can go "crazy-man" at the two hour jezz concert starting at 8. Dancing follows the "bebob" and lasts: until 12. All "hep cats" can obtain ad-

mission for a single buck. Sargent—An informal Valentine Dance is: to be given by these girls who are majoring in physical education. See you the Sargent College Gymnasium. Everett St., Cambridge. Admission

Saturday, February, 13

M.I.T.-Live it up at the first I.D.C. donce for the spring term. Entertainment and refreshments are included in the \$1.00 admission. Leave your slide rule at home, and try to have a good time. Radcliffe—The International Student As-

sociation in Cambridge are having a special Velentine's Day Dance at Radcliffe's Agassiz Hall. If you're headed in the direction of Harvard Square tomorrow night at 8:30 drop in and enjoy the free continental atmosphere. Harvard—The Harvard Outing Club is

having a Square Dance at Radcliffe's Memorial Hall, starting at 8. Dick Best will be the caller. So swing your partner over to Radcliffe and promenade around with the rest of the Nature Boys.

Carlton Club—The Carlton Club presents another in its series of acquaintance dances at the Hotel Beaconsfield, with entertainment and music by a wellknown dance band. Why not go and get acquainted with a co-ed from some nearby school? New members should bring identification to show their educational status, 1731 Beacon St., Brookline. Admission \$1.25.

Next Week

Wheaton College, Norton, Mass, will roof the International Student Conference sponsored by the International Student Association in Cambridge. After an address by Mr. Donald C. McKay, From Harvard and a discussion on the conference's theme "One World Or Two", there will be a dinner, entertainment. and a dance. The cost will be \$1.50 plus your transportation. So if you're looking for an interesting evening at an ALL GIRLS COLLEGE call UN 4-1600 and make your reservation. Saturday, February 20.

Wellesley-SCOOP, SCOOP! Wellesley is going to have its big social, The Wellesley Winter Carousel, next keek, Bebruary 19, 20, 21. The weekend festivities include a formal, a square dance, and a jam-session plus other entertainment.

THEATRE

"Guys and Dolls" This musical based on Damon Runyon's short stories, continue its run at the Shubert Theatre until February 20. Thoroughly enjoyable 'My Three Angels' --- After a successful run in New York, this comedy opens at the Plymouth Theatre on February 15. Walter Slezak is starred in the play

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W.G.B.H. Schedule

SUNDAY

3:30-5:00 UNIVERSITY OF CHICAGO
ROUND TABLE (NAEB-NBC) MUSEUM OF
FINE ARTS CONCERT: Feb. 7—Baroque
Chamber Music. Feb. 14—Music of Georg
Philipp Telemann. MUSIC FROM ITALY.
Commentary by Paul Giuliana, Boston University. Feb. 21—Radio Italiana Symphony
Orchestra. Mario Rossi, conductor. Feb. 28
—Radio Italiana Wind Quartet (NAEB-Radio Italiana)

HEALTH. Discussion of play therapy, psychodrama, group therapy and semantic therapy. (NAEB—Cooper Union Forum).

NEWS. Louis M. Lyons, Harvard. (Rebroad-cast). WEATHER.

TUESDAY

3:30-4:30 NEWS. WEATHER. PHONETIQUE FRANCAISE. Discussion and conversation in French to develop a correct pronunciation

5:00-6:00 SCIENCE AND THE COMMON UNDERSTANDING. J. Robert Oppenheimer Feb. 7—Science as Action. Feb. 14—A Science in Change. Feb. 21—Atom and Void. Feb. 28—Uncommon Sense. (BBC Reith

6:00-7:00 NEWS. BACKGROUNDS:— I'VE BEEN READING

7:00-8:30 BALTIMORE SYMPHONY OR-CHESTRA. Massimo Freccia, conductor. Feb. 7—Strauss, Rachmaninoff, Tchaikovsky, Griffas, Sibelius. Feb. 14—Brahms, Strauss. Feb. 21—Rossini, Mendelssohn, Wagner, Dvorak. Peter Herman Adler, guest conductor. Feb. 28—Beethoven, Faure, Debussy,

renest Ansermet, guest conductor. (Continental FM Network—WGMS)
8:30—BBC WORLD THEATRE. Feb. 7—Everyman. Feb. 14—Electra. Feb. 21—A Midsummer Night's Dream, COMMEDIE FRAN-CAISE. Feb. 28—Phedre. Introduction by Marston Balch, Tufts. (NAEB-Radiodiffusion Francaise). NEWS. WEATHER

MONDAY

3:30-4:30 NEWS. WEATHER. IRISH LITERATURE SINCE THE REVOLUTION. A
study of Irish literature of the last thirty years including the earlier works of Years, Joyce and the chief post-revolutionary au-thors. John Vincent Kelleher, Harvard. (Com-

thors. John Vincent Kelleher, Harvard. (Commission on Extension Courses)
4:30-5:30 BBC CONCERT HALL Feb. 1—
BBC Symphony Orchestra. Vittario Gui, conductor. Feb. 8—Halle Orchestra. Sir John Barbirolli, conductor. Feb. 15—London Philharmonic Orchestra. Sir Adrian Boult, conductor. Feb. 22—BBC Symphony Orchestra. Basil Cameron, conductor.
5:30-7:00 CHILDREN'S CIRCLE. Nancy Harper, Nursery Training School of Boston, Tufts, MUSIC. Dvorak Chamber Music. U.S. WEATHER BUREAU REPORT. THIS WEEK

WEATHER BUREAU REPORT. THIS WEEK AT THE MUSEUM OF FINE ARTS. WASH-INGTON: POLICY AND POLITICS. Thomas

F. Fleming, S.J., Boston College:
7:00-8:30 NEWS. Louis M. Lyons, Nieman Foundation, Harvard. BACKGROUNDS. THE MINERAL WORLD. A study of the physical and chemical properties of minerals. C. Wroe Folfe, Boston University. (Commission on Extension Courses). Beginning Feb. 15—USA—A GEOLOGICAL EXCURSION. A rouse in regional geology including a study. course in regional geology including a study of economic resources and geologic history.

C. Wroe Wolfe, Boston University. (Com-

mission on Extension Courses)
8:30-9:30 ON MUSIC. Feb. I. 8, 15—Frederick Jagel. Feb. 22—Roger Voisin. (New England Conservatory of Music). THE POET SPEAKS. British and American poets as recorded for the Harvard Vocarium. Infroduction by Frederick C. Packard, Jr., editor, Hervard Vocarium Records. 9:30 OUR SEARCH FOR MENTAL

HEALTH. Discussion of play therapy, psy-

French to develop a correct pronunciation through a study of phonetics. William N. Locke, M.I.T. (Commission on Extension

Courses). 4:30-5:30 MUSIC OF THE BAROQUE. Allen Sapp, Harvard. Feb. 2—The Sinfonia. Feb. 9
—The Concerto Grosso, Part I, Feb. 16—The Concerto Grosso, Part I, Feb. 16—Ine Concerto Grosso, Part II. Feb. 23—Re-ligious Music of Charpentier. 5:30-7:00 CHILDREN'S CIRCLE. Nancy Harper, Nursery Training School of Boston,

Tufts. MUSIC. Beethoven Piano Music. Artur Schnabel. U. S. WEATHER BUREAU REPORT. VOICES OF EUROPE. (NAEB-FAE). 7:00-8:30 NEWS. Louis M. Lyons, Nieman Foundation, Harvard. REVIEW OF THE BRITISH WEEKLIES. (BBC). FORMS OF THE MODERN NOVEL. A vritical study of important English American important English, American and European novelists from 1860 to the present. Albert J. Guerard, Harvard. (Commission on Exten-

Guerard, Harvard. (Commission on Extension Courses).

8:30 AMERICAN ASSOCIATION FOR THE ADVANCEMENT OF SCIENCE MELIING IN BOSTON. The Economic State of New England. Feb. 2—H. Christian Sonne, George H. Ellis, Arthur A. Hauck. Chairman: Erwin D. Canham. Feb. 9—Joseph A. Erickson, Earl P. Stevenson, Alden C. Isard. The Scientist in American Society. Feb. 16—Shirley Star, Raymond A. Bauer. Chairman: Conrad Taeuber. Feb. 23—Victor F. Weiss-Conrad Taeuber. Feb. 23—Victor F. Weisskopf, Edwin C. Kemble, Mark DeWolfe Howe, Gerard Piel. Chairman: Edward U. Condon. THE LIVELY ARTS. Gilbert Seldes. (WNYC). NEWS. Louis M. Lyons, Harvard. (Rebroadcast). WEATHER.

WEDNESDAY
3:30-4:30 NEWS. WEATHER. ENGLISH
COMPOSITION. How to write clearly and interestingly about people, places, episodes, facts and ideas. Genevieve B. Birk, Tufts. (Commission on Extension Courses). 4:30-5:30 MUSIC OF THE BALLET. French

Ballet: Baird Hastings. Feb. 3, 10—Christopher Willibald Gluck. Feb. 17—Joseph Francois Gossec. Feb. 24—Luigi Cherubini. 5:30-7:00 CHILDREN'S CIRCLE. Nancy Harper, Nursery Training School of Boston, Tufts. MUSIC. American Chamber Music. U. S. WEATHER BUREAU REPORT. TELL YOU A STORY. Donald Barn, Boston University. REPORT ON CHANNEL 2. 1/9:5. Citizens Committee for Educational Tele-

7:00-8:30 NEWS. Louis M. Lyons, Nieman Foundation, Harvard. BACKGROUNDS. THE CONDUCT AND CONTROL OF FOR-EIGN POLICY. A consideration of the role of foreign policy in international affairs and the process by which it is formulated and implemented. Daniel S. Cheever, Harvard. (Commission on Extension Courses). 8:30-9:30 DYLAN THOMAS: IN MEMOR-

(Continued on page 8)

After Hours (Continued from page 2) which concerns three convicts.
CONCERTS

Boston University—Another two programs arranged through B.U.'s Celebrity Series will be presented this weekend. On Saturday, Jose Limon & Dance Company will perform at Jordan Hall. On Sunday, The Minneapolis Symphony Or-

chestra will perform, Dorate conducting. Tickets can be bought at the door. For more information contact Professor

Liepmann's secretary,
Radcliffe—Anyone who is interested in
finding out what a harpsichord looks
like can see Ralph Kirkpatrick play
"Pierian Sodality" at Sanders Theatre
this Sunday. Tickets can be purchased at the Harvard Coop. February 14.
The Little Symphony Society of Boston,

and their String Orchestra directed by Edward Siegel will give a concert at the College Club of the Musical Guild of Boston, 40 Commonwealth Ave. These concerts are usually closed to the public; however, an invitation has been extended to M.J.T. students. Guest tickets are 50c. Refreshments will be served after the concert. Contact Professor Liepmann's secretary for the time and date.

THE TECH OPEN MEETING

DEAN FREDERICK G. FASSETT Will Speak

ON THE TOPIC:

"The Responsibilities of College Newspaper

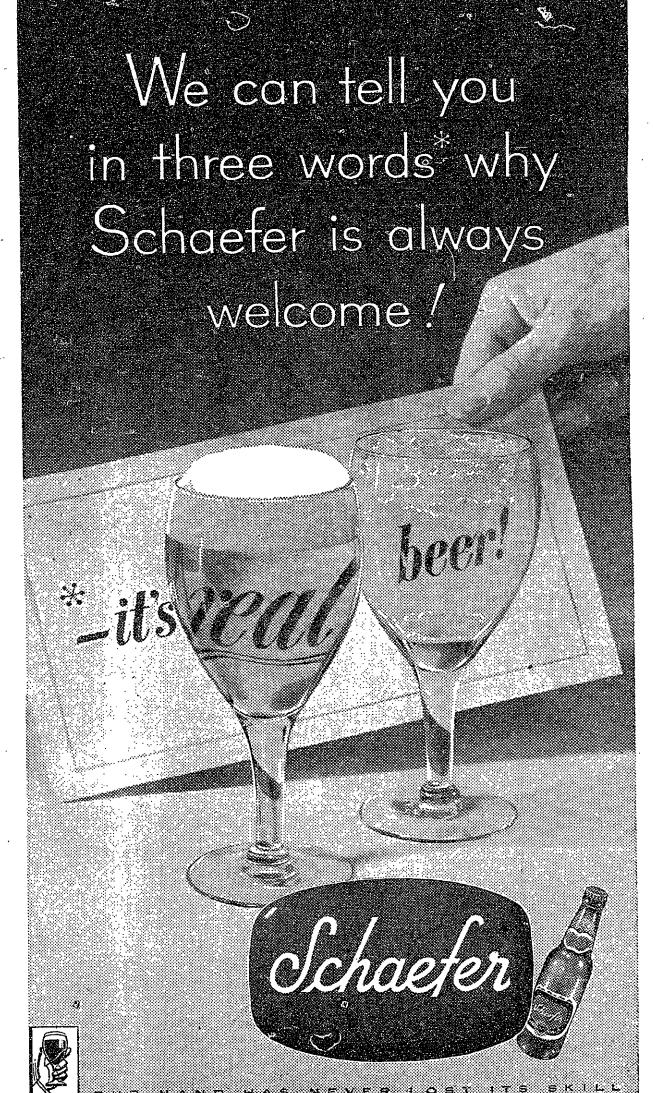
All students interested in joining the Staff as well as any others interested in the topic are invited to attend.

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CAMPUS INTERVIEWS Wednesday, February 24

Tech Mermen Twice Beaten By Harvard And Conn. U.; Freestyle Relay Team Wins

Last month the Beaver varsity swim second places only in diving and backteam was trounced twice by strong stroke, with all other firsts and sesquads from the University of Con- conds going to the Crimson. necticut and Harvard by scores of 57-27 and 71-13 respectively.

dumped Tech by sweeping all events for the Crimson in the 220-yard freebut the final relay. Superiority in all style, the 50-yard free, and the 150three strokes enabled the Connecticut yard individual medley. Third places mermen to gain and hold onto a siz- in these events went to John Roberts, able margin.

The trio of Bob Jantzen '56, Walt spectively, for Tech. Buck '55, and Captain Don Bailey '54 bowed in a close race to the Uconns' medley relay team. Following this de- diving, where Tidor and Jim Dwyer feat, Lincoln and Brady of Connecticut '54 copped second and third behind outswam Quinn Solem '56 and John Snails of Harvard. Don Bailey took Roberts '56 of Tech.

Tech Captures Seconds

as Tom Hamilton '55 in the 50-yard freestyle, Bailey in the 100 free, and the evening. Jantzen in the 200-yard backstroke captured second places behind Maxwell, Winchell, and Bechingham of 200-yard breast stroke, the 440-yard Conn. U. Although Tech failed to freestyle, and the final relay, thus place in the individual relay, Manfred coming out on the long end on a 71-Tidor '54 took a second in diving.

The Uconns then pulled ahead as Kouble won the 200-yard breast stroke UNIVERSITY of CONNECTICUT 57, MIT 27 and Conn's Brady and Liverum outdistanced Fred Holmes '54 and Bob Mason '54 in the '440 freestyle.

Tech's single victory came as the 400-yard freestyle relay of Joe Hamlet '56, Lynn Pearson '56, John Roberts '56, and Don Bailey '54 outswam Nixon, Allison, Kerrigan, and Killiany of Connecticut. The final score was University of Connecticut 57, MIT 27.

Crimson Dumps Beavers were again swamped as a strong Harvard squad outclassed them in all events. Tech was able to capture

The Harvard medley relay team gained the first victory, and were im-On Saturday, January 9, Conn. U. mediately followed by first and second Tom Hamilton, and Walt Buck re-

Strongest Showing

The strongest Tech showing came in third in the 100-yard freestyle, while Bob Jantzen won a close second in a The Beavers made a bid for the lead hard-fought race with Harvard's Mulvey for Tech's only racing second of

Harvard dominated the rest of the meet, taking first and second in the 13 count.

BOX SCORES

300-yard medley relay: Beckingham, Kouble, Booth (Conn.). Time: 3:12.6. 220-yard freestyle: Lincoln (Conn.), Brady (Conn), Solem (MIT). Time: 2:22.5.

50-yard freestyle: Maxwell (Conn), Hamilton (MIT), Kerrigan (Conn). Time: 0:23.8.

150-yard ind. medley: Killiany (Conn), Alison (Conn), Cohen (MIT). Time:

On January 13, the Beavers were Diving: Grundy (Conn), Tidor (MIT), Kristow (Conn).

100-yard freestyle: Winchell (Conn), Bailey (MIT), Hamilton (MIT).

Time: 0:56.8.

200-yard backstroke: Beckingham (MIT), Time: 2:27.4.

200-yard breast stroke: Kouble (Conn), Buck (MIT), White (MIT). 50-yard freestyle: Densmore (H), Mil-Time: 2:45.2.

140-yard freestyle: Liverum (Conn) Brady (Conn), Holmes (MIT). Time: 5:19.0.

400-yard freestyle relay: Hamlet Time: 4:07.5.

HARVARD 71, MIT 13

300-yard medley relay: Mulvey, Zani, Travis (H). Time: 3:05.3.

(onn), Jantzen (MIT), Nauenberg 220-yard freestyle: Gorgenson (H) Whatley (H), Roberts (MIT). Time:

> lard (H), Hamilton (MIT). Time: 0:24.8.150-yard ind. medley: Hawkins (H), Sandler (H), Buck (MIT). Time:

1:34.8. Pearson, Roberts, Bailey (MIT). Diving: Snails (H), Tidor (MIT), Dwyer (MIT). 100-yard freestyle: Millard (H), Cjeer

(H), Bailey (MIT). Time: 0:55.8. 200-yard backstroke: Mulvey (H), Jantzen (MIT), Veland (H). Time: 2:26.7:

200-yard breast stroke: Zani (H), Stevison (H), Buck (MIT). Time: 2:29.8.

40-yard freestyle: Egan (H), Rapperport (H), Pearson (MIT). Time:

400-yard freestyle relay: Whatley, Johnson, Buffington, Gorgenson (H). Time: 3:43.2.

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Beaver Grapplers JV'S, Approach Successful Trip By 26-1 Margin MSRA Crowns With 6-3 Record

Hampered by the loss of four regular grapplers, the Tech varsity tion, the varsity, freshmen, and juwrestling team dropped a surprising nior varsity squash teams can gain 26-1 decision to a strong Williams an unprecedented sweep of the Mas-College team at Williamstown in the sachusetts Squash Racquets Associaclosing days of the fall term. Among tion B, C, and D leagues. the wrestlers not accompanying the team were two undefeated stars. John Hirschi and Walt Lawson.

In the opening match, Dave Nasatir '55 wrestled what was probably mainstays. Kennaday took an advanmaintained it into the closing min- he was whipped 3-0. utes, but Pitts surprised him with a last-second takedown and gained a tie in the match.

Tired and out of practice, Cliff Monzeglio '56 managed to escape a pin, although greatly out-classed by secutive opponents. The team is comhis opponent. At 157, Jack Buell '56 posed of Raphael Morales '55, Walt wrestled his first intercollegiate Stahl '56, Bob Warshawer '54, Don match and was pinned. Paul Federbush '55 also succumbed to his opponent.

At 177, Jack Endriss '56, another last minute substitute, kept even with his man for one period, but lost an 11-4 decision. Heavyweight Ed Zoclalian showed improvement, but was pinned in the first period to complete Boston University, Coach Roger defeating the clubs around Boston ing proved to be a different story.

Beavers is on February 20, against has high hopes for Tech victory.

With the season nearing comple-

The varsity edged into the lead for the first time this year as they defeated Lincoln's Inn Society 4-1 Wednesday. With only one match remaining, the varsity's record is 26-9 Maryland, the squad fell short, alhis best match of the season, but lost while the Tech Faculty-Grads own in the final minutes. Captain Jack a 25-10 slate. Paul Rudzinski '54 and Kennaday '55, wrestled at a light 130 Hossein Nasr '54 blasted out easy 3-0 pounds, ran into a strong opponent wins, while Hugh Harriman '54 and in 'Bags' Pitts, one of the Williams John Melavas '54 rallied to gain 3-2 victories. Paul Goldin '54 suffered his tage early in the second period and first defeat in MSRA competition as

In the state C league, the junior varsity has all but mathematically clinched the division I championship. Sporting an eye-opening 31-4 record, the JV's have routed seven con-Steig '55, and Dick Lane' 54. The JV's must meet the other facultygraduate team, probable winners in Derby. division II, in a home and home series for the C title.

The freshmen combined with sevbreak a first place tie with the Union

ITS ALLA MATTER OF TA

Williams Defeats Varsity, Frosh, Riflemen Finish the bush leaguer

Last weekend, the varsity rifle team returned victorious from their six-day annual southern trip to Washington and New York, with six wins, three losses under its belt.

The tour started well for the Beavers, who won the first four matches by a wide margin. However, when they came up against the National champions from the University of though their score was high enough to overcome most and close enough to worry the Terrapins.

The same afternoon, the Techmen romped over an unprotesting Georgetown University team. After dropping the next two matches, the Beavers rallied to overcome the Maritime Academy, which, like Maryland boasts a member of the All-American squad.

Just before the contest against Maryland, Coach Voelcker announced that because of his excellent shooting against the Coast Guard and George Washington University, Dick Oman '55 has been elected a member of the Ancient and Honorable Order of the

Boat Club in class D. Paced by freshmen standouts Howie Cohen and eral JV's are in a strong position to Thomas, Thomas, the freshmen-JV combination has a fine 26-4 slate. The Leathers expects the squad to be at are Elliot Cramer '55, Eugene Vin-Led by Joe Giuttari and Marinos The next scheduled match for the full strength for this encounter, and son '56, Gordon Bruggeman '55, and Gerakaris, the Baker five forged into

Cage Playoffs Start Monday, E.C., Grad House Favorites

The intramural basketball campaign came to an end as six teams entered the playoffs. These teams will engage in a round-robin tourney with East Campus II and Graduate House B installed as the pre-tourney co-favorites.

East Campus II broke all existing records by submerging Beta Theta Pi 70-19, and Club Latino 94-18. Leading Beta by 21-13 at the end of the first quarter, the dorm five stepped up their attack to lead 40-15 at half-time. Dick Hurlbut with 22 points and Dimitry Vergun with 16 points paced the attack while Dom Aucamp and Hill Prager helped East Campus with their fine ball handling.

In its final tilt, the dorm quintet shattered its previous record of 82 points. Dimitry Vergun dominated both backboards in the process of dunking 37 points through the hoop, a new individual record. He was aided considerably by Ken Meliere and Don Aucamp with 12 points apiece, while the fine passing and shooting of Bob Lait,

Dick Hurlbut, Jack Friedman, John gasp Deke rally. Zarcaro, and Tony Ryan, set up innumerable baskets.

Graduate House B moved easily into the playoffs on the wings of a 60-23 victory over East Campus I. Held to a 14-8 margin at half-time, the Graduate quintet hit on over 60% of their shots in the second half to overwhelm East Campus I. Bill Erman and Bill Missimer paced the grad five with 40 points between them.

In a complete reversal of form, Baker House A upset Delta Kappa Epsilon 39-25 to break a first place tie in league III. In a previous encounter, the Dekes had easily out-IV's who have shared the burden of classed Baker, but the second meetan early lead and withstood a last

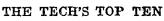
Another former league champion went down to defeat as a fighting Walker Staff quintet shackled Graduate House A to the tune of 26-23. Trailing by 3 points with less than three minutes to go, Paul Valerio and Norm Ness came through with two spectacular steals to put the student staff into the lead. The Walker five added two more fouls to give them the margin of victory.

Walker was forced to come from behind in its overtime encounter with Sigma Nu to clinch a playoff berth. A last second basket gave the Walker Staff a tie during regulation time as they gained a 28-27 win in overtime. Art Sargent, Valerio, and Ness, all excelled with their aggressive, headsup ball playing.

Alpha Tau Omega used the formula of defeating your nearest opponent by trouncing Kappa Sigma 44-26. For three quarters, center-Hans Westphal had kept the Kappa Sigs in the game with his fine rebounding. In the final period, however, the accurate shooting of John Stelling who amassed 15 points, and the tremendous rebounding of Tony Vertin sparked the ATO's to their second successive league title.

The only other finalist, Lamda Chi Alpha, completed its season several weeks ago. They upset Theta Chi. the defending champ, to take the league I crown.

The playoffs open Monday with East Campus meeting the Walker Staff and ATO clashing with Graduate House. On Tuesday, Lamda Chi Alpha meets Baker A to complete the first round.



(votes in brackets) 1-East Campus II (98) 2-Grad House B (91)

3-ATO (81)

-SAE (57) 5-Baker A (52)

6-Walker Staff (52)

7-Lamda Chi Alpha (40)

8-Grad House A (30) 9-Sigma Nu (28)

10—Deke (21)



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ASHAWAY BRAIDED RACKET STRING Chaice of The Champions

Basketball

(Continued from page 1)

empty-handed, the victim of M.I.T.'s best team effort to date. Eight men no. They scored 9 and 4 points rebroke into the scoring column, with Carl Hess '55, Allen Schultz '54, Shilensky, and Weber hitting double average of over 24 points per game, figures. Eight men broke into the is a potential high scorer and top rescoring column. In our opinion this bounder for the varsity. Patierno is was Hess' game. Not only was he an excellent back-court man who can high scorer with 14 points but he was the main cog in the Beavers' overall floor attack, leading the fast break and setting up many buckets with his fine passing.

doing the bulk of the Techmen's rebounding this year again did a fine job off "the boards." Shilensky with 12, Weber and Schultz with 8 and Ken Christie '54 with 5 were the top shot-retrievers of the day. On the season Weber, who stands at 6 ft. 3 in., has been our biggest man when it comes to rebounding. He has snared 57 of them. Following him are Shilensky and "Red" Schultz with 47 each and Christie with 40.

Weber High Scorer

It is interesting to note that besides being the squad's top rebounder, Weber is its highest scorer. Giff has swished the nets for 107 points well ahead of Carl Hess who is second with 77. Third man on the scoring totem pole is Schultz with 60. Weber scores most of his points on an awkwardlooking but deadly jump shot, a fine outside one-hander, and tap-ins which come as a result of his rebounding in Dutch's legs, is virtually impossible which will be much more successful than the first half was.

Sophs Star

An interesting feature of the W.P.I. game was the fine play of two Sophomores, Larry Hallee and John Patierspectively. Larry, the star of last year's Freshman team with a scoring drive well and can score from the outside with a sensational one-hander. Coach Scotty Whitelaw was very happy with the play of these two boys. Now that they have "won their spurs" The same four men who have been he will be able to use them more freely and thereby have the depth that he has needed all season.

To get back to the ball game: It was Tech all the way. At the end of the first half the score was 32-25 our favor. In the third quarter the Beavers broke the game wide open scoring 20 points as opposed to Poly's 10. The only reason for the comparatively close final score was the extreme laxness of the team's defense in the fourth quarter. This was probably due to the novelty of having a big lead.

As far as W.P.I. is concerned probably the only bright feature of the game was the play of a huge substitute center named Hering. He led the team in scoring with fourteen points, ten of which he scored in the fourth quarter, and did a good job of rebounding. Two other men, Bloom and MacLaren also scored in double figures for W.P.I.

Team Improves

The team seems to be rounding into ability. Hess seems to score on almost shape. The last two games were easily every kind of shot in the book; set its best performances to date. With a shots, driving lay-ups, jump shots, much-improved Shilensky, two highone-handers, etc. His one fault in the flying forwards in Weber and Schultz scoring department can be found in backed up by Christie and Hallee, and the fact that he makes almost no tap- a good contingent of back-court men ins, but what can you expect of an led by Hess, Jack Britt '55, John outside man even if he is 6 ft. 1 in. Byrnes '54, and Patierno, M.I.T.'s bas-The mainstay of Schultz's scoring ar-ketball outlook is the rosiest it's been tillery is a terrific jump shot which, in a long time. We are looking for due to the almost unbelievable spring ward to a second half of the season

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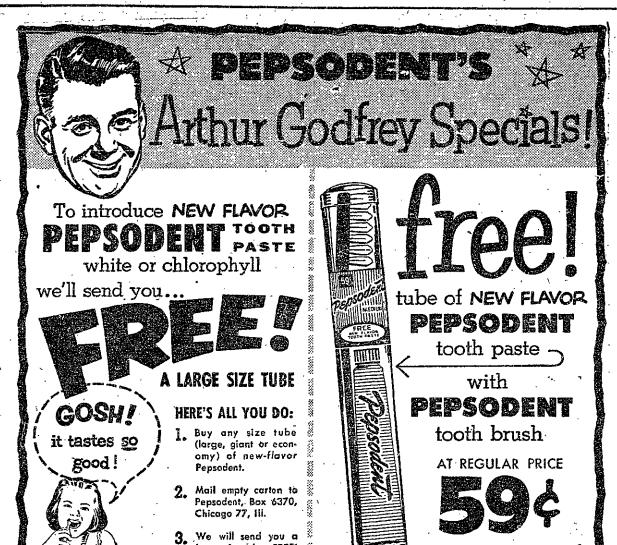
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Institute Releases T.C.A. Sponsors Living Groups To Ian Williams Paces Tech New Informative Student Contest Enter Competition To Millrose Relay Title; Film On Library In Fields Of Art In Singing Ability Team Places In 3 Meets

"Bibliodynamics-The Charles Hayden Memorial Library," a 16mm color in which all students may participate. p.m., the Annual All Tech Sing will sound motion picture just completed The T.C.A. contest coordinator is be held in Morss Hall of Walker Meby the library, received its first pre- Murray Friedman '55. The Fields of morial. This is a singing competition view showing before Dr. James R. Killian, Jr., Dr. Karl T. Compton and sculpture, and any other fields of in- group of from three to forty students others on January 19, 1954.

Insight Into Library

In recording the contents and facilities of this great library, the film used by students and other Institute the judges. groups, by the alumni clubs, and by Admissions and Alumni offices. In addition it will meet a considerable demand for accurate data about the library from secondary schools, libraries, library schools, and other educational groups.

Narrated by Professor Paul M. Chalmers, the script was prepared by Miss Margaret P. Hazen and other members of the library staff, assisted by Mr. Walter L. Milne of the Insti-

T.C.A. is sponsoring an art contest art include photography, painting, between living groups in which any terest to the students.

in the near future. The contest is open student staff, or the 5:15 Club. only to students, and they must enter presents a real insight into the day-it through their living groups. Each to-day operations of the reading living group or unit is now being con- group which receives the greatest rooms and public areas as well as of tacted. A representative from each total number of points for quality and Jack Farquhar '54, turning the trick the great variety of behind-the-scenes group will serve on the T.C.A. Art presentation, with certificates to be activities which serve to bring reader Contest Committee. This committee given for second and third places. Anand book together. The film will be will establish the rules and choose other award, known as the "Egbert,"

> through their living groups, the year took the form of a stuffed bird, prizes will be awarded individually.

who also directed the film with the assistance of Mr. Robert E. Booth. tape recording of that played at the dedication of the library.

Film Is Pioneer

tute's News Service. Photography and films to be recorded on a magnetic sured the success of this project. sound recording were by Mr. Oscar H. sound strip and subsequently convertrapher of international reputation, The full cooperation of the library future.

On Saturday, March 20, at 8:30 may enter, provided that they all rep-Rules for entering will be published resent the same dorm, fraternity, or

Two Awards

A trophy will be awarded to the Although the contestants must enter The nature of this prize, which last is to be a surprise.

Anyone interested in obtaining an entry blank or further details about the competition should contact Jack The musical score was taken from a Dennis of East Campus, chairman of the All Tech Sing. The names of the judges and the M.C. for the evening will be announced at a later date.

Additional showings of "Bibliody-Horovitz '22, an amateur cinematog- ed into an optical color sound print. namics" will be scheduled in the near for the event.

Ian Williams 54's sensational 0:49.2 anchor leg brought a Millrose relay title to the supposedly crippled Tech mile team. Fine performances were also

turned in at the B.A.A. and Mass. K. of C. meets held this past month. The Engineer runners really travelled in more ways than one since the

first two meets were held in the Boston Garden, and the last one was held in Madison Square Garden in New York. They travelled in the usual sense too, never placing worse than fourth in any of these meets.

In the K. of C. Games, Tech's mile relay of Sid Klein '54, Tom Hoffman '56, Jack Saloma '56, and Ian Williams '54 came in third, beaten only by Tufts and Williams Colleges. The two mile relay came in third behind Yale and Syracuse, with Harry Schrieber '55, Ray Smith '56, Hugh Nutley '54, and

in 8:02 minutes.

Tech two mile relay team come in 440 which brought the Garden crowd will be based solely on presentation. second behind Holy Cross in 8:00 min- to their feet cheering and prompted utes flat, while Tech's mile relay the director of the games to send a crossed the finish line in 3:29.8 min- letter of congratulations to Coach utes, being beaten out only by B.U., Hedlund. Williams, and Fordham.

as far as Tech is concerned was Ian Harry Schrieber and Jack Farquhar, Williams 54's victory in the special ordinarily half milers, were subbing Jack Ryder 440 yard dash. Off to a for Hoffman and Saloma; yet both of good start, Williams stayed up in them ran superb races. In spite of front throughout the race, and pound-their best efforts however, on the last ed Wilkey of Tufts and McConnachi leg Williams got the baton 25 yards This is one of the first color sound staff and other Institute groups in of Holy Cross in to the ground on the behind the first, Ray Frazier of N.Y.U. home stretch to win the race in 50.3 seconds, which was a new meet record stretch, Williams was even with

Williams ran an even better quarter

on the anchor leg Tech's victorious The B.A.A. Games saw the same mile relay in the Millrose Games; a

Tech's relay was supposedly crip-The highlight of the B.A.A. Games pled from the very start because

By the beginning of the home Frazier, and in the stretch he drove ahead to cross the finish line victor by two feet. Needless to say this feat was accomplished only by some terriffic running, and Williams' 49.2 quarter brought forth a pandemonium of cheering from the Garden spectators. Even the director of the Millrose Games, Fred Schmertz, wrote Coach Oscar Hedlund that Tech's relay team should be congratulated for its "victorious accomplishment" and "spectacular performance."

Skaters Lose To URI; Last Frame Fatal For Tech

The Tech hockey team lost their third straight game of the season as they were beaten by a University of Rhode Island sextet 6-4, at the Boston Arena.

Bob Adams, flashy URI skater, led the victors with three goals and two

Rhode Island drew first blood as Adams scored midway in the first period. Tech countered with a tally immediately to tie the score at 1-1. Harold Wells '55 blasted this one in for the Engineers. The visitors added two more markers and led 3-1 at the end of the first period. Fred Culick '56, who has done an outstanding job as a wing this season, scored at 1:11 of the second period assisted by Wells to cut URI's lead to 3-2. Rhode Island retaliated shortly after with a goal, but Culick did it again as he slapped the puck by RI's goalie assisted by John Sullivan '56 at 19:47 of the second period to give RI a 4-3 lead as the final period started. Adams scored his second goal to give URI a 5-3 margin.

Then Captain John Kiley '54, stellar defenseman, scored unassisted from fifteen feet to cut RI's lead to 5-4. At this point Wells skated superbly as he went the length of the ice twice and was deprived of goals both times by RI's goalie's fine stops. Adams completed his "hat trick" one and one-half minutes before the final buzzer, making the final score 6-4.

Wells, Kiley, Duffin and Culick played well for Tech.

The Beavers play West Point at 7:00 P.M. at the Lynn Arena. Tech and Army both hold victories over UNH, and the game should be closely contested.

Lineup for the Beavers:

Goal, Aitken '56; R. Wing, Sullivan '56; R. Defense, Coult '56; Center, Wells '55; L. Wing, Culick '56; L. Defense, Kiley '54.

Spares: Bartsch '5, DiBona '55, Duffin '54, and Sherbrooke '56.



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where to get more details:

Contact your nearest Aviation Cadet Selection Team, Air Force ROTC Unit or Air Force Recruiting Officer. Or write to: Aviation Cadet, Headquarters, 18. S. Air Force, Washington 25, D. C.



Research Row Is Topic Of Meeting

Institute alumni held their annual mid-winter meeting, which had as its theme "Research Row," the great concentration of research organizations along the Cambridge bank of the Charles. Speakers for the eve ning included Dr. James R. Killian Jr., president of the Institute, and representatives of several of the research companies.

Mr. John H. Durant of National Research Corporation discussed and demonstrated "Metallizing," a nonelectrolytic process for depositing metal coatings on almost any kind of base material.

"Operations Research," by which teams of scientists improved the effectiveness of military, operations, was discussed by Mr. Warren A. Berg of Arthur D. Little, Inc. His talk emphasized the applications of these methods of attack to the solution of a wide variety of industrial prob-

Godfrey L. Cabot, Inc. was represented by Mr. C. Andy Stokes, who demonstrated the properties of carbon black and mentioned some of its future commercial possibilities.

Professor N. Levinson Given Bocher Prize For Math Research

Dr. Norman Levinson, professor of mathematics, was recently awarded the Bocher Memorial Prize by the American Mathematical Society in recognition of his outstanding work in the important field of differential equations, both linear and non-linear. The prize, founded in memory of Professor Maxime Bocher, is awarded every five years for notablé research in analysis.

The presentation was made at the Society's annual meeting at Johns Hopkins University on December 30,

Do You Suffer

A group of experienced studenttutors of M.I.T. are offering study (not cram) sessions this semester. The study groups, each consisting of about five students and a tutor, are designed to supplement the usual class work. It has been found in the past that these are optimum group sizes. Ideally these groups should meet once a week all semester, rather than just prior to a quiz. If you are interested in such a group in freshman or sophomore physics, mathematics or chemistry please call

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evenings

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W.G.B.H. Schedule

(Continued from page 3)

IAM . 1914-1953: Feb. 3-Archibald Mac eish, Richard Eberhart, Richard Wilbur Of MIIT. Alumni

John Sweeney, John Brinnin, Merrill Mio 172.

Recorded voice of Dylan Thomas reading from his own works. (Rebroadcast). WHY EDUCATIONAL TELEVISION? Feb. 10—

Symposium. NATIONAL SYMPHONY ORCHECTDA Howard Mitchell. conductor. Symposium. NATIONAL SYMPHONY OR-TORY OF MUSIC CONCERT. Feb. 4—CHESTRA. Howard Mitchell, conductor. Works by New England composers including the second street of the second secon

THURSDAY

3:30-4:30 NEWS. WEATHER. GREAT PHIL-OSOPHERS OF ANCIENT TIMES. A study of the philosophies of Socrates, Plato and Aristotle, in relation to the social and po litical conditions of their day and ours John D. Wild, Harvard. (Commission on Extension Courses). 4:30-5:30 TOMORROW'S SYMPHONY. G.

Wallace Woodworth, Harvard. 30-7:00 CHILDREN'S CIRCLE. Nancy

Harper, Nursery Training School of Boston, Tufts. MUSIC. Bach. Orgelbuechlein. U. S. WEATHER BUREAU REPORT. THE LIVELY RTS. Gilbert Seldes. (Rebroadcast)

ERAL WORLD. A study of the physical and chemical properties of minerals. C. Wroe Wolfe, Boston University. (Commission on Extension Courses). Beginning Feb. 18—USA—A GEOLOGICAL EXCURSION. A course in regional geology including a study of economic resources and geologic history. C. Wroe Wolfe, Boston University. (Commission on Extension Courses). 8:30-9:30 NEW ENGLAND CONSERVA-TORY OF MUSIC CONCERT. Feb. 4—

Bach, Schubert, Schumann, Brahms, Ravel, Kneshaturian. Feb. 18—Vocal duets and piano music by Bach, Schuetz, Purcell, Schumann, Bartok. Soloists: Norma Giust Cleary, Valientina Sobalvarro, Sona Asbed, Reginald Hachey. Feb. 25—Conservatory Orchestra. Richard Burgin, conductor.

9:30 REVIEW OF THE FRENCH PRESS. Radiodiffusion Française). NEWS. Louis M. Lyons, Harvard. (Rebroadcast). WEATHER.

FRIDAY

3:30-4:30 BOSTON SYMPHONY ORCHES TRA (2:10 p.m.) Charles Munch, music director. Feb. 5, 19, 26. See listing 8:30 p.m. Saturday for programs. THE SYMPHONY AWAY (2:15 p.m.). Feb 12—Hindemith, Brahms, Schubert, LETTER FROM ITALY, [NAEB—Radio Italiana]

4:30-5:30 THE ARTS IN AMERICA TO 1865. The arts considered in the context of his-7:00-8:30 NEWS. Louis M. Lyons, Nieman torical and cultural developments. Richard Foundation, Harvard. WHY THE WEATH-B. K. McLanathan, Museum of Fine Arts. ER? Charles F. Brooks, Harvard. THE MIN- (Commission on Extension Courses).

5:30-7:30 CHILDREN'S CIRCLE. Nancy Harper, Nursery Training School of Boston, Tufts. THE EVOLUTION OF JAZZ. Nat Hentoff, Northeastern.

7:00-8:30 NEWS. Louis M. Lyons, Niemar Foundation, Harvard, BACKGROUNDS, TO-MORROW'S SYMPHONY. G. Wallace Woodworth, Harvard. (Rebroadcast). Ex cept Feb. 12—FRANCE TODAY. lan Forbes Fraser, director, American Library in Paris. Interviewed by William N. Locke, M.I.T. 8:30-9:30 LIBRARY OF CONGRESS CONCERT. Feb. 5—Vegh Quartet. Haydn, Berg, Beethoven. Feb. 12—New Music Quartet. Vitali, von Dittersdorf, Deems Taylor, Schubert, Feb. 19-New York Woodwind Quintet Danzi, Riegger, Mozart, Milhaud. Feb. 26-Zino Francescatti, violinist; Artur Balsam pianist. (Continental FM Network—WGMS) INVITATION TO LEARNING. (CBS-WEEI) NEWS. Louis M. Lyons, Harvard. (Rebroad cast). WEATHER.

SATURDAY

3:30-4:30 NEWS. WEATHER, NEW ENG-LAND ECONOMIC TRENDS. An examination of the structure and behaviour of the New England economy as compared with other regions of the United States. Everett J. Burtt, Jr., Boston University. (Commission on Extension Courses). 4:30-5:30 TONIGHT'S SYMPHONY, G. Walace Woodworth, Harvard. (Rebroadcast). 5:30-7:00 BARCHESTER TOWERS. A. serial dramatization of Anthony Trollopa's novel. Chopin: Ale (BBC). NEWS U. S. WEATHER BUREAU SYMPHON' REPORT. REVIEW OF THE CANADIAN Hindemith, PRESS. (CBC-WNYC). MASTERWORKS WEATHER.

Pershing Rifles

(Continued from page 1) the Eighth Regiment. The meet is divided into two parts. The first is the standard Infantry Drill in which the entire company competes. The second is "trick" drill where the movements are only limited by the imagination of the officer. In this only a small number of very highly trained men compete. In the company it is considered a distinction to belong to the drill team because it denotes a special ability at drill.

FROM FRANCE. (Radiodiffusion Francaise) 7:00-8:30 THE NEW ENGLAND RENAISSANCE (NAEB-WBUR). INTRODUCTION TO THE CIVILIZATION OF THE MIDDLE EAST. A study of the peoples, languages, and cultures of the Middle East, both historical and contemporary. Richard N. Frye, Harvard. (Commission on Extension Courses) 8:30-9:30 BOSTON SYMPHONY ORCHES-TRA. (8:25 p.m.) Charles Munch, music director. Feb. 6—Pierre Manteux, conductor; Bach, Bartok, Bibelius, Tossy Spivakovsky, violinist. Feb. 20—Berlioz, Damnation of Faust. Soloists: Suzanne Danco, David-Poleri, Martial Singher. Harvard Glee Club and Raddiffe Choral Society. Feb. 27-Chopin: Alexander Brailowsky, pianist. THE SYMPHONY AWAY (8:30 p.m.). Feb. 13— Brahms, Schubert, NEWS.

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